

			h	
1	145	(("6418467") or ("6119160") or ("6374307")	USPAT;	2003/09/28
		or ("6442571") or ("6144657") or	US-PGPUB;	10:23
		("6351453") or ("6205479") or ("6282267")	EPO; JPO	
		or ("6385301") or ("6411681") or		
		("6430276") or ("5790548") or ("5881234")		
		or ("6101182") or ("6452925") or		
		("6230144") or ("5745556") or ("5845267")		
		or ("5864610") or ("5899980") or		
		("6145002") or ("6070150") or ("6226624")		
		or ("6226624") or ("6285745") or		
		("6430275") or ("6223292") or ("6223292")		
		or ("6141682") or ("5745884") or		
		("6335968") or ("6584097") or ("6067529")		
		or ("6104704") or ("6298383") or		ī
		("6466977") or ("5799072") or ("6137869")		
		or ("6314425") or ("6442598") or		
		("6446045") or ("6160797") or ("6023724")		
		or ("6028848") or ("6029203") or		
		("6052803") or ("6094659") or ("6108330")		
		or ("6118768") or ("6185598") or		
		("6223209") or ("6223209") or ("6289377")		
		or ("6424657") or ("6442529") or		
		("6047326") or ("6151497") or ("5999565")		
		or ("6115373") or ("6160843") or		
		("6163808") or ("6219355") or ("6219355")		
		or ("6366584") or ("6490287") or		
		("5951644") or ("6157917") or ("6073160")		
		or ("5987524") or ("6263369") or		
		("6539425") or ("6157617") or ("5915093")		
		or ("6141752") or ("6222859") or		
		("6222859") or ("6192123") or ("6321267")		
		or ("5944795") or ("5963915") or		
		("5715399") or ("5724424") or ("5727163")		
		or ("5737414") or ("5815665") or		
		("5949875") or ("5960416") or ("6049785")		
		or ("6084953") or ("6157636") or		
		("6157648") or ("6249865") or ("6253193")		
		or ("6269361") or ("6363488") or		
		("6377993") or ("6389402") or ("6427140")		
		or ("6553108") or ("6108801") or		
		("6115755") or ("6286052") or ("6434624")		
		or ("5930258") or ("6128602") or		
		("6141684") or ("6151137") or ("6192348")		
		or ("6327579") or ("6385593") or		
		("6411943") or ("6505171") or ("5969324")		
		or ("5768353") or ("5802142") or		
		("5751798") or ("5828845") or ("5995822")		
		or ("6185414") or ("6337901") or		
		("5519769") or ("5862203") or ("6032147")		
		or ("6477370") or ("5852721") or		
		("5968129") or ("5991800") or ("5995726")		
!		or ("5995725") or ("6016388") or		
		("6115750") or ("6161141") or ("6208665")		
Sparch Hind	07/ 9/29/6	or ("6161133") or ("5544315") or	-	
-cartii M(\$)	JULY 3/20/4	3(3)9687284 or (2894479") or ("6047322")		
		or ("6119155") or ("6160819") or		
	1		1	

2	6	((("6418467") or ("6119160") or ("6374307")	USPAT;	2003/09/28
		or ("6442571") or ("6144657") or	US-PGPUB;	11:23
		("6351453") or ("6205479") or ("6282267")	EPO; JPO;	
		or ("6385301") or ("6411681") or	DERWENT;	
		("6430276") or ("5790548") or ("5881234")	IBM_TDB	
		or ("6101182") or ("6452925") or		
		("6230144") or ("5745556") or ("5845267")		
		or ("5864610") or ("5899980") or		
		("6145002") or ("6070150") or ("6226624")		
		or ("6226624") or ("6285745") or		
		("6430275") or ("6223292") or ("6223292")		
		or ("6141682") or ("5745884") or		
		("6335968") or ("6584097") or ("6067529")		
		or ("6104704") or ("6298383") or		
		("6466977") or ("5799072") or ("6137869")		
		or ("6314425") or ("6442598") or		
		("6446045") or ("6160797") or ("6023724")		
		or ("6028848") or ("6029203") or		
		("6052803") or ("6094659") or ("6108330")		
		or ("6118768") or ("6185598") or		
		("6223209") or ("6223209") or ("6289377")	1	
		or ("6424657") or ("6442529") or		
		("6047326") or ("6151497") or ("5999565")		
		or ("6115373") or ("6160843") or		
		, ,		
		("6163808") or ("6219355") or ("6219355")		
		or ("6366584") or ("6490287") or		
		("5951644") or ("6157917") or ("6073160")		
		or ("5987524") or ("6263369") or		
		("6539425") or ("6157617") or ("5915093")		
		or ("6141752") or ("6222859") or		
		("6222859") or ("6192123") or ("6321267")		
		or ("5944795") or ("5963915") or		
1		("5715399") or ("5724424") or ("5727163")		
		or ("5737414") or ("5815665") or		
		("5949875") or ("5960416") or ("6049785")		
		or ("6084953") or ("6157636") or		
		("6157648") or ("6249865") or ("6253193")		
		or ("6269361") or ("6363488") or		
		("6377993") or ("6389402") or ("6427140")	.	
		or ("6553108") or ("6108801") or		
		("6115755") or ("6286052") or ("6434624")		
		or ("5930258") or ("6128602") or		
		("6141684") or ("6151137") or ("6192348")		
		or ("6327579") or ("6385593") or		
		("6411943") or ("6505171") or ("5969324")		
		or ("5768353") or ("5802142") or		
		("5751798") or ("5828845") or ("5995822")		
		or ("6185414") or ("6337901") or		
		("5519769") or ("5862203") or ("6032147")		
		or ("6477370") or ("5852721") or		
		("5968129") or ("5991800") or ("5995726")		
		or ("5995725") or ("6016388") or		
		("6115750") or ("6161141") or ("6208665")		
		or ("6161133") or ("5544315") or		
earch Histor	y 9/28/0	3(3)9847284 or (3894479") or ("6047322")		
		or ("6119155") or ("6160819") or		

3	2	(("5790548") or ("6101182")).PN.	USPAT;	2003/09/28
	l		US-PGPUB;	11:22
			EPO; JPO	
4	3	(("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.	US-PGPUB;	11:23
			EPO; JPO	
5	1	((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:30
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5	DERWENT;	
		-	IBM_TDB	

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6	55	((("6418467") or ("6119160") or ("6374307")	USPAT;	2003/09/28
		or ("6442571") or ("6144657") or	US-PGPUB;	11:31
		("6351453") or ("6205479") or ("6282267")	EPO; JPO;	
		or ("6385301") or ("6411681") or	DERWENT;	
		("6430276") or ("5790548") or ("5881234")	IBM_TDB	
		or ("6101182") or ("6452925") or		
		("6230144") or ("5745556") or ("5845267")		
		or ("5864610") or ("5899980") or		
		("6145002") or ("6070150") or ("6226624")		
		or ("6226624") or ("6285745") or		
	1	("6430275") or ("6223292") or ("6223292")		
		or ("6141682") or ("5745884") or		
		("6335968") or ("6584097") or ("6067529")		
		or ("6104704") or ("6298383") or		
		, , ,		
		("6466977") or ("5799072") or ("6137869")		
		or ("6314425") or ("6442598") or		
		("6446045") or ("6160797") or ("6023724")		
		or ("6028848") or ("6029203") or		
		("6052803") or ("6094659") or ("6108330")		
		or ("6118768") or ("6185598") or		
		("6223209") or ("6223209") or ("6289377")		[
		or ("6424657") or ("6442529") or		
		("6047326") or ("6151497") or ("5999565")		
		or ("6115373") or ("6160843") or		
		("6163808") or ("6219355") or ("6219355")		
		or ("6366584") or ("6490287") or		
		("5951644") or ("6157917") or ("6073160")		
		or ("5987524") or ("6263369") or		
		("6539425") or ("6157617") or ("5915093")		
		or ("6141752") or ("6222859") or		
		("6222859") or ("6192123") or ("6321267")		
		or ("5944795") or ("5963915") or		
		("5715399") or ("5724424") or ("5727163")		
	ļ	or ("5737414") or ("5815665") or		
		("5949875") or ("5960416") or ("6049785")		
		or ("6084953") or ("6157636") or		
		("6157648") or ("6249865") or ("6253193")		
		or ("6269361") or ("6363488") or		
		("6377993") or ("6389402") or ("6427140")		
		or ("6553108") or ("6108801") or		
		("6115755") or ("6286052") or ("6434624")		
		or ("5930258") or ("6128602") or		
		("6141684") or ("6151137") or ("6192348")		
		or ("6327579") or ("6385593") or		
		("6411943") or ("6505171") or ("5969324")		
		or ("5768353") or ("5802142") or		
		("5751798") or ("5828845") or ("5995822")		
		or ("6185414") or ("6337901") or		
		("5519769") or ("5862203") or ("6032147")		
		or ("6477370") or ("5852721") or		
		("5968129") or ("5991800") or ("5995726")		
		or ("5995725") or ("6016388") or		
		("6115750") or ("6161141") or ("6208665")		
Search His	10ry 9/28/	or ("6161133") or ("5544315") or	<del> </del>	
-caren Mis		3(29687284) or ("9694479") or ("6047322")		
		or ("6119155") or ("6160819") or		

			1	
7	1	(((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:37
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module	DERWENT;	
			IBM_TDB	
8	0	((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:37
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		(monitor\$5 same state)	IBM_TDB	
9	0	((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:37
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		(monitor\$5 near6 state)	IBM_TDB	
10	1	((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:38
		or crash or error)) and recover\$5 and	EPO; JPO;	
	,	gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5	IBM_TDB	
11	1	(((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:43
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5 ) and continu\$7	IBM_TDB	
13	1	(((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:47
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5 ) and continu\$7) and specific and	IBM_TDB	
		interval	_	
14	0	((((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:48
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5 ) and continu\$7) and specific and	IBM_TDB	
		interval) and stamp\$5	-	
15	1	((((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	11:54
	i	or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5 ) and continu\$7) and specific and	IBM_TDB	
		interval) and time		
16	1 1	(((((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	12:10
		or crash or error)) and recover\$5 and	EPO; JPO;	, <del></del>
	]	gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5 ) and continu\$7) and specific and	IBM_TDB	
		interval) and time) and delet\$5		
	<u>.                                    </u>	interval) and time) and delet\$5		

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17	1	(((((((("5790548") or ("6101182") or	USPAT;	2003/09/28
		("5333183")).PN.) and (detect\$5 same (fault	US-PGPUB;	13:28
		or crash or error)) and recover\$5 and	EPO; JPO;	
		gather\$5 and utiliz\$5) and module) and	DERWENT;	
		monitor\$5 ) and continu\$7) and specific and	IBM_TDB	
		interval) and time) and delet\$5) and stor\$5		
18	5	(("5285494") or ("5333183") or ("6405251")	USPAT;	2003/09/28
		or ("5598078") or ("6418467")).PN.	US-PGPUB;	13:29
			EPO; JPO	
19	5	(("5285494") or ("5333183") or ("6405251")	USPAT;	2003/09/28
		or ("6598078") or ("6418467")).PN.	US-PGPUB;	14:00
			EPO; JPO	
20	4032	709/223	USPAT;	2003/09/28
			US-PGPUB;	14:01
			EPO; JPO	
21	4262	709/224	USPAT;	2003/09/28
			US-PGPUB;	14:01
			EPO; JPO	
22	61	379/112.07	USPAT;	2003/09/28
			US-PGPUB;	14:01
			EPO; JPO	
23	1292	455/423	USPAT;	2003/09/28
			US-PGPUB;	14:01
			EPO; JPO	